

## Initial Contact and Selection for LWAD Participation

[ ] Contact LWAD POC (POC page).

[ ] Submit LWAD Sea Test Participant Planning Form to Chief of Naval Research (CNR), Code 321B, or the Chief Scientist, requesting to participate, 12 months (desired lead time) prior to scheduled sea test.

[ ] Submit letter of intent to LWAD PM 12 months prior to scheduled sea test; including:

- Program/Project name and sponsor
- LWAD assistance needed
- Desired sea test site(s) and dates
- Fleet asset and target needs
- Data to be collected
- Anticipated product(s)

[ ] Upon verification of participation, make presentation at an LWAD test planning meeting.

### Preliminary Sea Test Planning

[ ] Verify appropriate participant program funding is available.

[ ] Identify participant POC for test plan coordination and development.

[ ] Submit preliminary environmental/acoustic data and modeling requirements.

[ ] Submit preliminary data collection, processing, analysis, and reporting plan.

[ ] Identify mobilization/demobilization requirements: ship deck space, equipment and power; dockside equipment installation and removal; dockside security, etc.

[ ] Provide sea test R & D and Fleet asset requirements not later than 9 months prior to the quarter assets are needed. The LWAD P.M. will submit a consolidated RDT & E Fleet Asset Request for all sea test participants.

[ ] Obtain approval for TEMPALT(s) to install hardware in Fleet unit(s) [if required].

[ ] Provide security class. Requirements for project, test plan, records, etc. [if required].

### Final Sea Test Plan

[ ] Attend scheduled sea test planning working meetings (approximately every other month, starting 9 months prior to the scheduled sea test).

[ ] Provide detailed Sea Test Plan inputs not later than 4 months prior to scheduled sea test.

[ ] Review and approve Final Sea Test Plan.

### Sea Test Execution

[ ] Provide non-Fleet and non-standard hardware, software, algorithms and data collection/recording/processing equipment.

[ ] Provide aircraft, ship, and submarine riders, as required (with necessary technical qualifications.).

### **Post Sea Test Activities**

[ ] Each participating project MUST have a technical POC who participated in the at-sea test attend the Hot Wash-Up immediately following the sea test.

At sea PI attend Hot Wash-up and provide first impressions brief.

[ ] Provide Quicklook Report inputs per LWAD P.M. schedule.

[ ] Provide preliminary results brief at Quicklook Meeting (approx. 30 days after test).

[ ] Perform data reduction, processing and analysis; provide quarterly status reports.

[ ] Provide sea test product to LWAD Project within 6 months after sea test (defined by mutual agreement with LWAD Chief Scientist; e.g., report, algorithm, etc.).

### **LWAD Documentation (Provided on Request)**

- LWAD (PE0603747N Project R2142) Overview
- ONR-Ocean, Atmosphere, and Space FY 98 Annual Report (LWAD excerpt) (December, 1998)
- ONR-Ocean, Atmosphere, and Space FY 99 Annual Report (LWAD excerpt) (December, 1999)
- ONR-Ocean, Atmosphere, and Space FY 00 Annual Report (LWAD excerpt) (December, 2000)